Gllihed 5 #4

Substitute for form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	09/464,039
			Filing Date	December 15, 1999
			First Named Inventor	Meyers, Rachel
			Group Art Unit	1632
(Use as many sheets as necessary)			Examiner Name	Not Assigned
Sheet	1	of 2	Attorney Docket Number	5800-49

U. S. PATENT DOCUMENTS

Examiner Initials*		U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
		Number	Kind Code (if known)			

(Stamp: OIPE JC99 MAY 17 2000 PATENT & TRADEMARK OFFICE)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) , volume-issue number(s), publisher, city and/or country where published.	T
Sv	1	Blast searches of clone 21615 against the following databases: NRN/nuc; NRP/protxnu; patent 2/gsprot; Patent DbPreviewNuc; patent 2/gsnuc; DBEST/dbEST	
Sc	2	Blast searches of clone 21676 against the following databases: db/NRN/nuc; DBEST/dbEST; Patent 2/Patent DbPreviewNuc; and Patent 2/gsnuc	
Sc	3	Blast searches of clone 21612 against the following datagases: DBEST/dbEST; db/NRN/nuc; PatentDbPreviewNuc; Patent 2/gsnuc; Patent 2/gsprot; NRP/protot	
Sc	4	Clustal W (V 1.74) pairwise sequence alignment of clone 21612	
Sc	5	Blast searches for clone 21620 against the following databases: DBEST/dbEST; NRN/nuc; Patent 2/Patent DbPreviewNuc; Patent 2/gsnuc; Patent 2/gsprot; NRP/protot; and NRP/protxnu	
Sc	6	Clustal W (V 1.74) pairwise alignment of clone 21620	

Examiner Signature	*(signature)*	Date Considered	8/17/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

6

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(Use as many sheets as necessary)*				Application Number	09/464,039
				Filing Date	December 15, 1999
				First Named Inventor	Meyers, Rachel
				Group Art Unit	1632
				Examiner Name	Not Assigned
Sheet	2	of	2	Attorney Docket Number	5800-49

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) , volume-issue number(s), publisher, city and/or country where published.	T
SL	7	Blast searches of clone 33756 against the following databases: DBEST/dbEST; NRN/nuc; Patent 2/Patent DbPreviewNuc; Patent 2/gsnuc; Patent 2/gsprot; NRP/protot; NRP/protxnu	
SL	8	Clustal W (V 1.74) pairwise alignment of clone 33756	

RTA01/2077967v1

Examiner Signature		Date Considered	8/17/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.